

Hafa Adai - Tiroow Wóómi



Claudio “CLYDE” K. Norita
Executive Director

Commonwealth Ports
Authority (CPA)

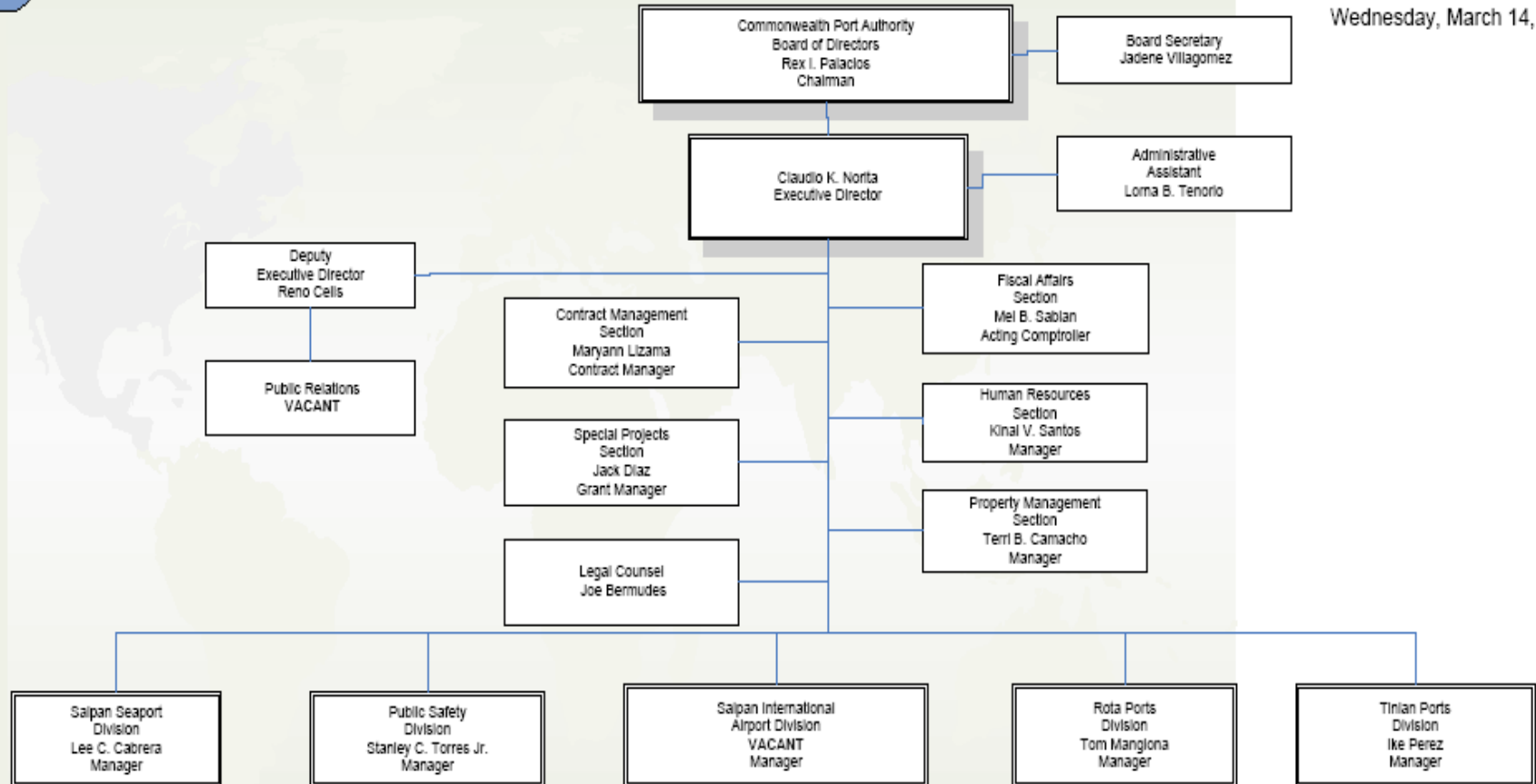
FAA PACIFIC AVIATION DIRECTOR'S WORKSHOP



March 26 – 29, 2007
Ngarachamayong Cultural
Center
Koror, Palau

Commonwealth Ports Authority

Wednesday, March 14, 2007



Approved by:

CPA Board of Directors, November 30, 2006

Rex I. Palacios
Chairman



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Saipan Airport  
Saipan Seaport  
Rota Ports  
Tinian Ports  
Public Safety Division)); Core --- FM([Fiscal Affairs Management]); Core --- CM([Contract Management]); Core --- GRM([Grant Management]); Core --- HR([Human Resources]); Core --- LC([Legal Counsel]); Core --- PR([Public Relations]); Core --- PM([Property Management]);
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Board of Directors

Executive Director

**Fiscal Affairs
Management**

**Contract
Management**

**Grant
Management**

Public Relations

**Human
Resources**

**Property
Management**

Legal Counsel

5 Core Divisions
Saipan Airport
Saipan Seaport
Rota Ports
Tinian Ports
Public Safety Division

ONGOING CPA PROJECTS

- ◆ Saipan International Airport
- ◆ Tinian International Airport
- ◆ Rota International Airport



FRANCISCO C. ADA

SAIPAN INTERNATIONAL AIRPORT



FAA Grant: \$4 million

Project Cost: \$4.6 million

Project Duration: 12 months

High Roof Replacement

- ❑ Project awarded in November 2004.
- ❑ Project completed mid-part of 2006.
- ❑ CPA re-appropriated its entitlement funds to financially close out the grant.



EDS Installation/Departure Terminal Expansion

FAA Grant: \$14.6 million

Project Cost: \$14.2 million

Project Duration: 20 months

- ❑ The Boeing Company is performing the design/build work.
- ❑ The project is substantially completed, aside for the baggage handling system (BHS).
- ❑ There are issues being resolved for the BHS.











Runway 07/25 Rehabilitation Project

Phase I – Water Catchment Relocation

FAA Grant: \$2.3 million

Estimated Project Cost: \$2.2 million

Project Duration: 10+ months

- ❑ The project is the closure of the water catchment in the AOA.
- ❑ The construction of a new system outside the AOA.
- ❑ Work put on hold December 2004 due to US F&W issues.
- ❑ Work resumed in November 2006.
- ❑ Resolving issues with conversion to Ponding Basin.



Runway 07/25 Rehabilitation Project Phase II – Taxiway Conversion and Runway Rehabilitation

- ❑ To rehabilitate the existing runway at the Saipan International Airport.
- ❑ Not to interrupt flight operations, plan to convert parallel taxiway to a temporary runway during construction time.
- ❑ Design is being repackaged and should be completed by August 2007.



FAA Grant: \$14million
EST Project Cost: Pending
Project Duration: Pending

FAA Grant: \$4 million

Estimated Project Cost:\$3.2 million

Project Duration: Pending

Apron Conversion

Phase III

- ❑ This project to improve the apron on the airside portion of the airport.
- ❑ The project is to convert the apron from asphalt to Portland Concrete Cement.
- ❑ The Notice to Proceed (NTP) was issued in early March 2007.



Two Passenger Loading Bridges

FAA Grant: \$1.3 million

Estimated Project Cost: \$1.2 million

Project Duration: Pending

- ❑ Four loading bridges are in dire need of replacement.
- ❑ Grant was awarded to replace Jetways 4 and 5.
- ❑ A Fixed Apron Drive Type bridges were designed.
- ❑ Design is completed and awaiting FAA review & approval.
- ❑ CPA will advertise the project along with Tinian Airport Loading Bridge.



P.O. BOX 507055
SAIPAN MP 96901



Terminal Modernization Program

FAA Grant: \$2.5 million

- ❑ After careful review it was determined reprioritize CPA's projects and use the money for more immediate airport improvement projects.
- ❑ CPA has requested to FAA to re-program the remaining funds.
- ❑ The balance will be used for the grant amendments for the High Roof and replacement of Public Address System at the airport.



FAA Grant: \$7.6 million

Estimated Project Cost: Pending

Project Duration: Est. 8 months

Runway Safety Area Improvements

- ❑ The project is to meet the objective of the Runway Safety Area Program
- ❑ The runway safety areas is to provide a measure of safety in the event of an aircraft's excursion from the runway by reducing the extent of personal injury and aircraft damage during overruns, undershoots and veer-offs.
- ❑ Design is completed for this project.
- ❑ CM services are to be evaluated by CPA's A/E Evaluation Committee.
- ❑ Advertisement for bid will commence once a CM is on board.



ARFF Building Expansion

FAA Grant: \$1.3 million

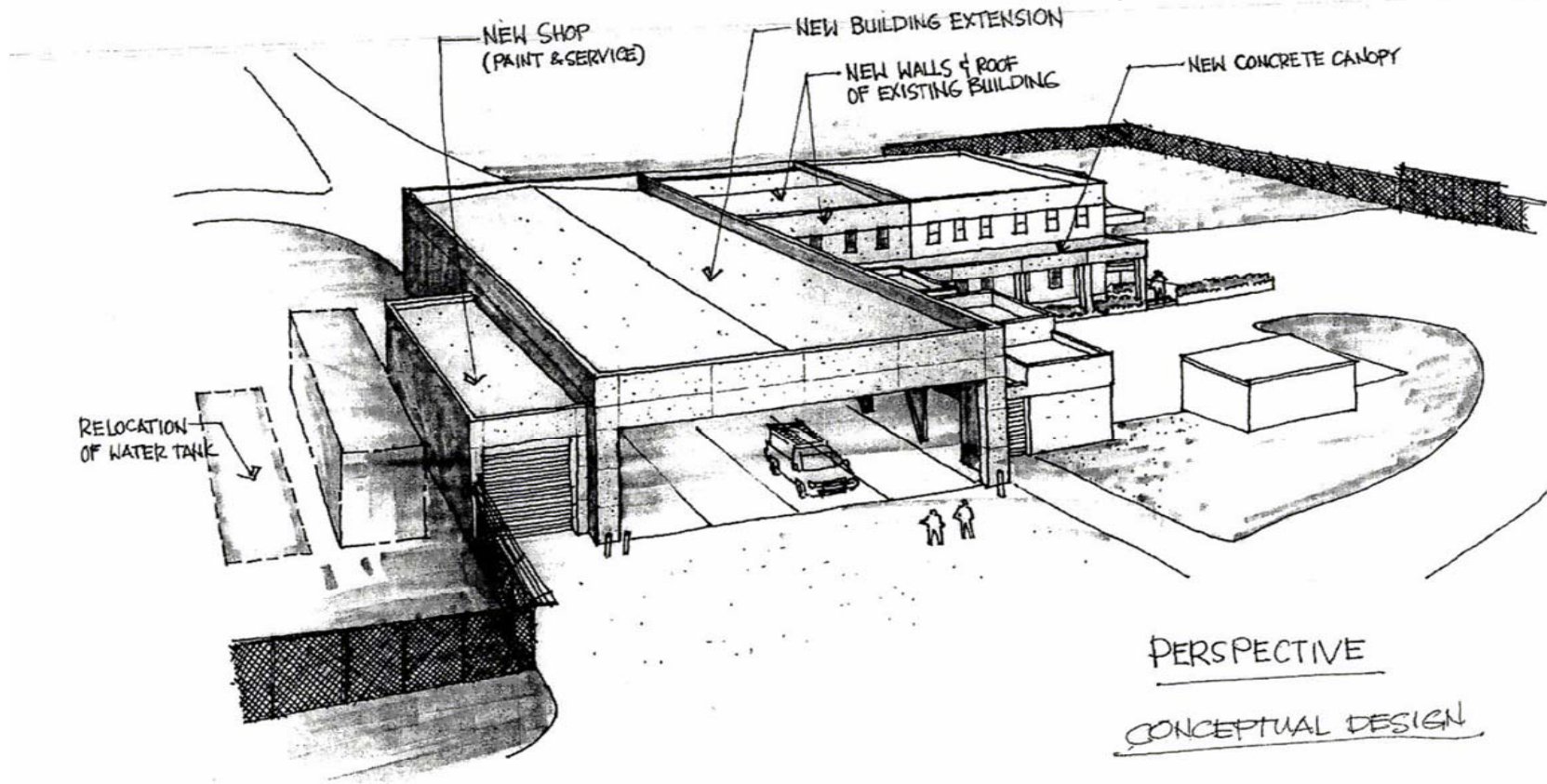
Estimated Project Cost: Pending

Project Duration: Pending

- ❑ The plan is to construct an additional 90' x 95' permanent covered canopy to for our ARFF vehicles.
- ❑ The additional area will also provide storage space for ARFF training equipment and supplies.
- ❑ A designer is on board and the work is about 35% complet.



SIA ARFF Expansion Perspective



TINIAN INTERNATIONAL AIRPORT



Terminal Improvements (New Departure Building)

702/CIP Funding: \$2.8 million

Project Cost: \$2.6 million

Project Duration: 10 months

- This project is the construction of a new departure building. It has 18,294 square feet of covered space.
- It will include a ticket lobby with six counters, checked baggage carousel, area for Explosive Detection System (EDS), 200 passenger holding room capacity, loading bridge and a covered walkway.
- The project is substantially completed aside from minor work that is to be performed under a Change Order. CPA is hoping that the project will be completed by mid-part of 2007.



High Speed Taxiway/Strengthening of Parallel Taxiway – Phase II

- ❑ Original scope of work is for construction of a High Speed Exit Taxiway; reconstruction of the Parallel Taxiway; Taxiway “D”, Taxiway “B”; Excavation of Approach Zone; grading between the Parallel Taxiway “A” and relocation of 8th Avenue.
- ❑ The bids that were opened in 2006 were cancelled due to a shortage in funding.
- ❑ Repackaging is completed and is with FAA for review and approval. CPA is anticipating advertising this project by April 2007.

FAA Grant: \$5.9 million

***Estimated Project Cost:
Pending***

Project Duration: Pending

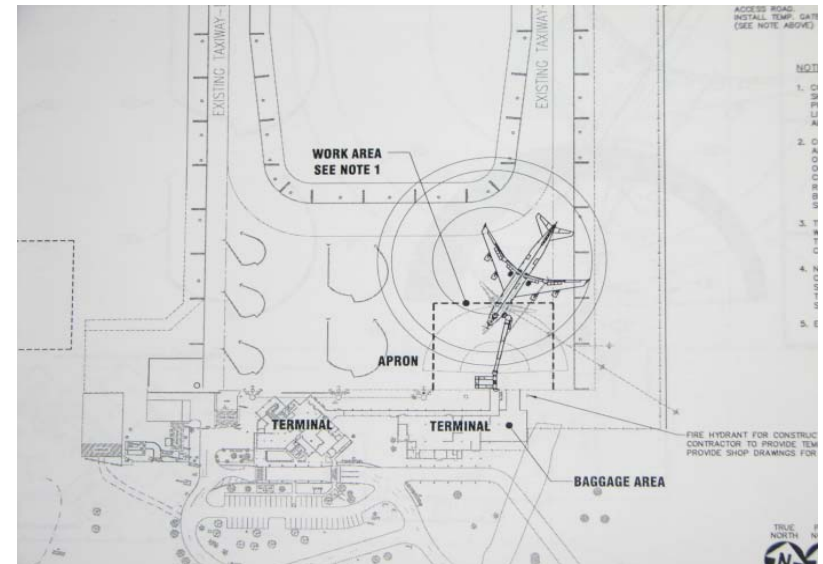


Passenger Loading Bridge

FAA Grant: \$1 million

Estimated Project Cost: Pending

Project Duration: Pending



- ❑ Design has been completed.
- ❑ Design is with FAA for review and approval.
- ❑ CPA will advertise this project with the loading bridges for Saipan.

ARFF Building Relocation

FAA Grant: \$1 million

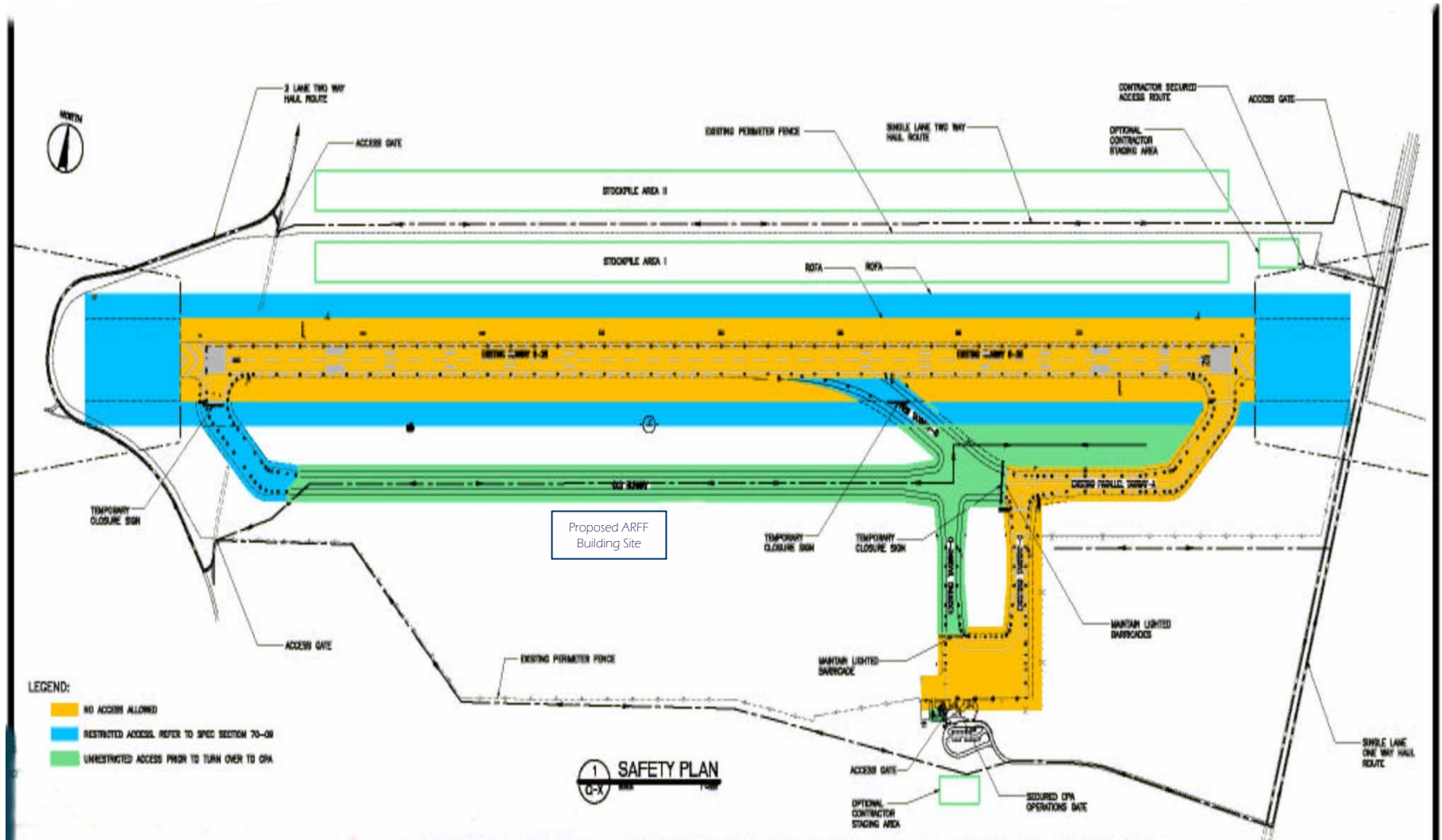
Estimated Project Cost: \$4.2 million

Project Duration: Pending



- ❑ The project is to relocate the facility where it will provide good line of sight, direct access to the airside and good visibility for the flight service office that will be located on the second floor of the new building.
- ❑ CPA is preparing a letter to all qualified firms to submit proposals for the project.

Proposed New ARFF Location



ROTA INTERNATIONAL AIRPORT



Runway Extension Project - Phase I

702/CIP Funding: \$5.7 million

FAA Grant: \$5 million

Project Cost: \$8.7 million

Project Duration: 12 months

- ❑ The project is to extend the runway by 1,000 feet with turnarounds at each end.
- ❑ It will improve the capacity of the Rota International Airport to service overseas flights with larger aircraft.
- ❑ Project started in January 2006 and is 83% complete.
- ❑ The estimated completion date is April 2007.



Existing Runway Improvements – Phase II

FAA Grant: Pending

Estimated Project Cost: \$4 .8 million

Project Duration: Pending

- ❑ The project is to upgrade the existing runway shoulders.
- ❑ Replacement of direct-buried runway electrical system with conduit concrete encasement.
- ❑ Installation of a new generator.
- ❑ The design for this project is complete. However, there is no grant for this project at this time.





PLANNED PROJECTS

Saipan International Airport

Project Title	Estimated Costs
• Fire Alarm Upgrade	600,000
• Acquisition of Runway Sweeper	190,000
• Signage Improvements	500,000
• Master Plan Update	300,000
• Passenger Loading Bridges 3 and 6 Replacement	2,000,000
• ARFF Expansion Project (Based on bids)	Pending
• ARFF Training Facility Improvement	2,900,000
• Airport Drainage System	850,000
• Water System Upgrade	3,000,000
• Security Access System Upgrade	800,000
• Flat Roof Repairs	1,400,000
• Commuter Apron Expansion	2,300,000
• ILS Upgrade	4,000,000



PLANNED PROJECTS

Tinian International Airport

<u>Project Title</u>	<u>Estimated Costs</u>
• Master Plan Update	\$300,000
• Perimeter Security Fencing Replacement	1,500,000
• Security Access System	1,800,000



PLANNED PROJECTS

Rota International Airport

<u>Project Title</u>	<u>Estimated Cost</u>
• Runway 09/27 Improvements Phase II	\$4,800,000
• Perimeter (Security) Fencing Replacement	1,500,000
• Master Plan Update	300,000
• Runway/Taxiway Signage Upgrade	300,000
• Existing Apron Treatment	600,000
• Security Access System	1,800,000
• Instrument Landing System	3,800,000
• Rapid Intervention Vehicle	350,000

NTSB Workshop



2007 AIP Workshop



2008 Pacific Aviation Director's Workshop



www.cpa.gov.mp

www.mymarianas.com



**“Challenges are what
makes life interesting;
overcoming them is what
makes life meaningful.”.**

Joshua J. Marine

